

## BJW86 explosive-proof Temperature Controller



BJW86 explosive-proof temperature controller is used to control the temperature of the heat tracing medium.

BJW86 is designed and manufactured according to the requirements of explosive-proof electrical appliances. It is used in conjunction with CH universal explosive-proof junction box. The explosive-proof mark is "Ex db eb mb IIC T4 Gb; its shell is BMC composite material, which has anti-corrosion, lightweight, high mechanical strength, high insulation strength and other characteristics. The sealing part is silicone rubber, which has high temperature resistance (300°C, high voltage resistance and other characteristics, and the fasteners are stainless steel components.

### Main Technical Specifications:

Rated voltage: 220V/380V

Rated current: 40A

Temperature Control Range: 0°C~120°C, 0°C~150°C, 0°C~200°C

Temperature Control Precision:  $\pm 3^{\circ}\text{C}$

Differential On/Off Temperature:  $\leq 4^{\circ}\text{C}$

Control Cable Sealing Ring Inner Diameter:  $\Phi 14\text{mm}$

Protection grade: IP65

Product Model	Product Name
BJW86-120/25	explosive-proof Temperature Controller
BJW86-150/25	explosive-proof Temperature Controller
BJW86-200/25	explosive-proof Temperature Controller